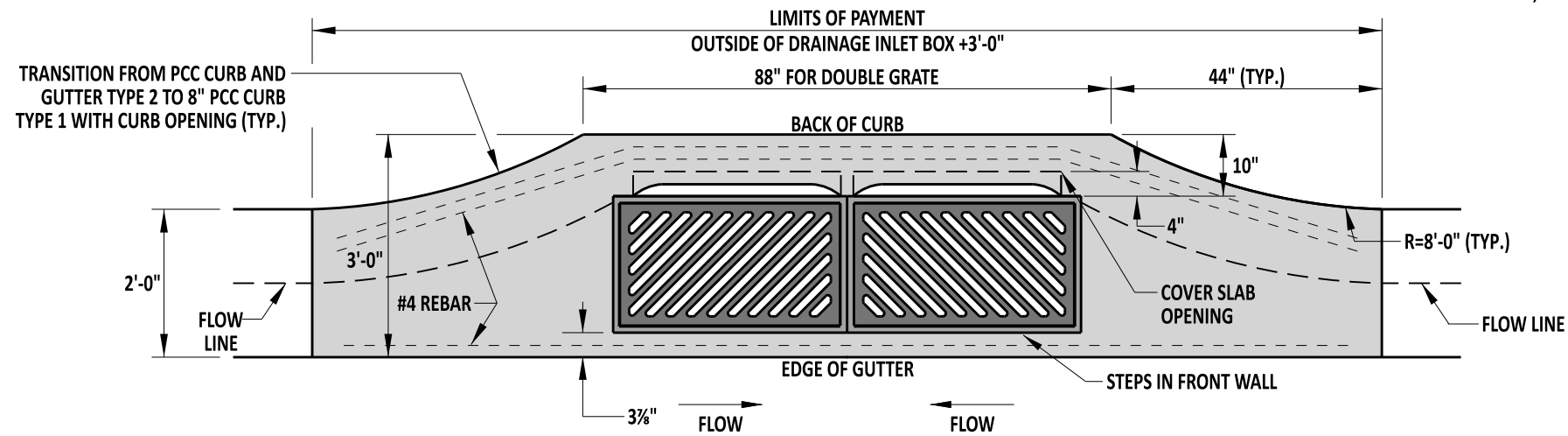
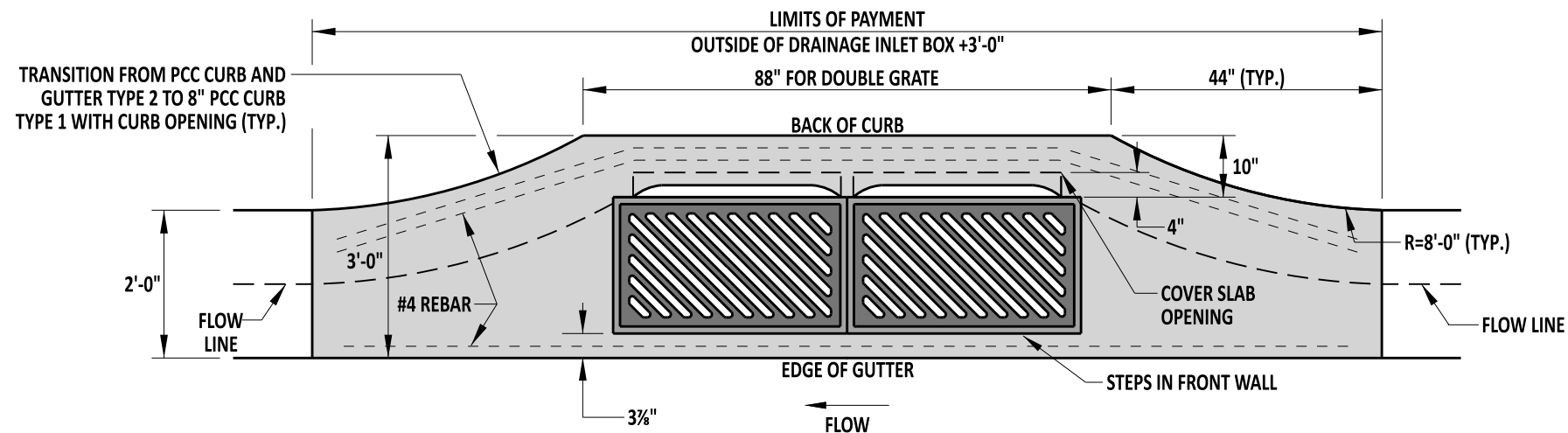


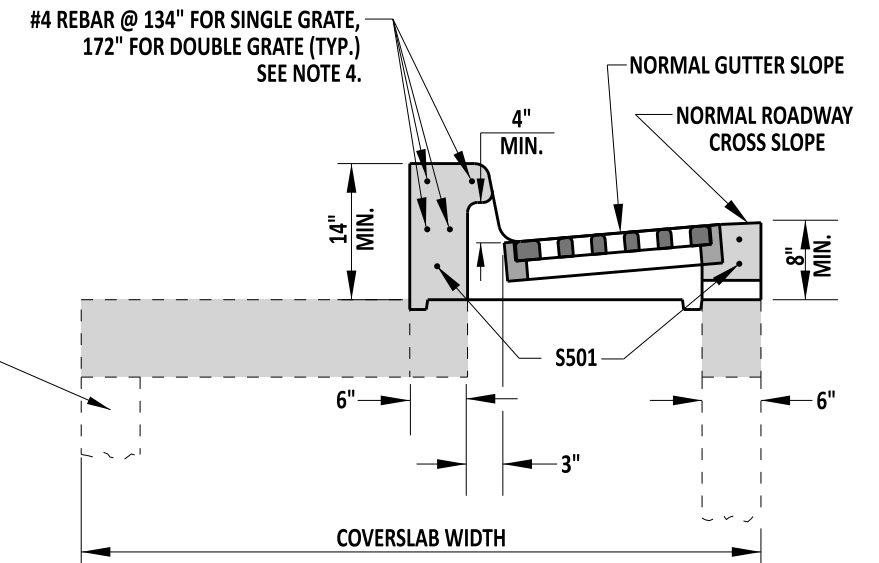
SINGLE GRATE SETUP



DOUBLE GRATE SETUP IN SUMP



DOUBLE GRATE SETUP ALONG A GRADE



SUBDIVISION TOP & CONFIGURATION

NOTES:

- 1). MINIMUM BOX SIZE TO BE 34" x 24".
- 2). FOR PIPE OPENINGS IN THE FRONT WALL, SHIFT THE PIPE HORIZONTALLY TO AVOID INTERFERENCE WITH THE STEPS. IT MAY BE NECESSARY TO USE A LARGER BOX TO AVOID CONFLICT BETWEEN STEPS AND PIPE OPENING.
- 3). SEE D-5, SHEET 3 OF 9, FOR S501 BAR DIAGRAM.
- 4). THE REBAR IN THE HEAD IS PREFERRED TO BE ONE CONTINUOUS PIECE. HOWEVER, IF MULTIPLE PIECES ARE TO BE USED, PROVIDE A 12" MINIMUM LAP AND THE TOTAL LENGTH OF REBAR AS NOTED ON THIS DETAIL.



Andrew Shott
ENGINEERING SUPPORT
RECOMMENDED
12/13/2022
DATE

DRAINAGE INLET TOP UNIT, TYPE S

STANDARD NO. D-5 (2022) SHT. 8 OF 9

REVIEWED

Mike Lee
DEPUTY DIRECTOR - DESIGN

12/16/2022
DATE

APPROVED

Shrey
CHIEF ENGINEER

12/21/2022
DATE